

New Jersey Division of HIV/AIDS Services
Persons Living with HIV/AIDS as of June 30, 2004
Paterson Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
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AIDS-Any OI	319	19	5	24	324	19
AIDS-CD4 Only	602	36	0	0	602	36
HIV Only	745	45	16	76	761	45
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Total	1666	100	21	100	1687	100

Current			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Age *	Cases	%		Cases	%	Cases	%	Cases	%
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<5	#	#	White, Not Hispanic	#	#	#	#	144	9
5-12	#	#	Black, Not Hispanic	#	#	#	#	984	58
13-19	25	1	Hispanic	540	32	6	29	546	32
20-29	82	5	Other/Unknown	13	1	0	0	13	1
30-39	430	25	-----	-----	---	-----	---	-----	---
40-49	737	44	Total	1666	100	21	100	1687	100
50+	392	23							
Unk.	0	0							
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Total	1687	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	194	21	0	0	194	12
Injection drug user (IDU)	350	37	221	31	571	35
MSM/IDU	40	4	0	0	40	2
Heterosexual contact	169	18	301	42	470	29
Risk not reported/other***	185	20	188	26	373	23
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Total	938	100	710	100	1648	100

	Pediatric Transmission Modes				Total	%
	Males	%	Females	%		
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Parent at risk/has AIDS/HIV	25	96	13	100	38	97
Risk not reported/other***	#	#	#	#	#	#
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Total	26	100	13	100	39	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of June 2004.

** 18 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of June 30, 2004
Paterson Residents

1. Disease Category	Adult/Adolescent*		Deaths (%)	Pediatric*		Deaths (%)	Total	
	Cases	(%)		Cases	(%)		Cases	(%)
PCP	644	(24)	532 (83)	15	(31)	13 (87)	659	(25)
Other OI w/o PCP	934	(35)	744 (80)	33	(69)	21 (64)	967	(36)
KS Alone	20	(1)	12 (60)	0	(0)	0 (.)	20	(1)
No Disease Listed	1040	(39)	438 (42)	0	(0)	0 (.)	1040	(39)
Total	2638	(100)	1726 (66)	48	(100)	34 (71)	2686	(100)

2. Age *	Cases		3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	35	1	White, Not Hispanic	#	#	#	#	237	9
5-12	13	0	Black, Not Hispanic	#	#	#	#	1788	67
13-19	17	1	Hispanic	645	24	11	23	656	24
20-29	412	15	Other/Unknown	5	0	0	0	5	0
30-39	1191	44	-----	-----	---	-----	---	-----	---
40-49	736	27	Total	2638	100	48	100	2686	100
Over 49	282	10							
Unknown	0	0							
Total	2686	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	263	16	0	0	263	10
Injection drug user (IDU)	940	55	448	48	1388	53
MSM/IDU	91	5	0	0	91	3
Heterosexual contact	191	11	323	34	514	19
Risk not reported/other***	210	12	170	18	380	14
Total	1695	100	941	100	2636	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	31	91	15	94	46	92
Risk not reported/other***	#	#	#	#	#	#
Total	34	100	16	100	50	100

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** # patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of June 30, 2004
Paterson Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	40	37	93%
1985	69	65	94%
1986	79	76	96%
1987	117	113	97%
1988	108	103	95%
1989	176	152	86%
1990	195	174	89%
1991	181	161	89%
1992	227	195	86%
1993	244	181	74%
1994	218	157	72%
1995	191	97	51%
1996	209	93	44%
1997	133	46	35%
1998	106	35	33%
1999	105	25	24%
2000	81	18	22%
2001	61	16	26%
2002	63	10	16%
2003	59	#	#
2004	24	#	#
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Total	2686	1760	66%

New Jersey Division of HIV/AIDS Services
HIV INFECTION-not-AIDS Reports with Identifiers Reported as of June 30, 2004
Paterson Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
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Under 5	#	#	White, Not Hispanic	#	#	#	#	70	8
5-12	#	#	Black, Not Hispanic	489	58	15	65	504	58
13-19	38	4	Hispanic	273	32	6	26	279	32
20-29	192	22	Other/Unknown	#	#	#	#	11	1
30-39	330	38	-----	-----	---	-----	---	-----	---
40-49	210	24	Total	841	100	23	100	864	100
Over 49	71	8							
Unknown	0	0							
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Total	864	100							

3. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	87	19	0	0	87	10
Injection drug user (IDU)	166	37	125	32	291	35
MSM/IDU	20	4	0	0	20	2
Heterosexual contact	69	15	153	39	222	26
Risk not reported/other***	109	24	112	29	221	26
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Total	451	100	390	100	841	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	17	100	6	100	23	100
Risk not reported/other***	0	0	0	0	0	0
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Total	17	100	6	100	23	100

* Classification at time of first HIV+ test or at time of report if not yet confirmed HIV+.

indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

** 0 patients were diagnosed with HIV as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS that have subsequently been updated to AIDS. Also not included in these tables are HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of June 30, 2004
Paterson Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	#	#	#	#	1646	46
AIDS-CD4 Only	#	#	#	#	1040	29
HIV Only	841	24	23	32	864	24
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Total	3477	100	73	100	3550	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
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Under 5	61	2	White, Not Hispanic	#	#	#	#	307	9
5-12	12	0	Black, Not Hispanic	2240	64	52	71	2292	65
13-19	65	2	Hispanic	918	26	17	23	935	26
20-29	724	20	Other/Unknown	#	#	#	#	16	0
30-39	1534	43	-----	-----	---	-----	---	-----	---
40-49	842	24	Total	3477	100	73	100	3550	100
Over 49	312	9							
Unknown	0	0							
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Total	3550	100							

4. Patient Group	Adult/Adolescent Transmission Modes **					
	Males	%	Females	%	Total	%
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Men sex with men (MSM)	350	16	0	0	350	10
Injection drug user (IDU)	1106	52	573	43	1679	48
MSM/IDU	111	5	0	0	111	3
Heterosexual contact	260	12	476	36	736	21
Risk not reported/other***	319	15	282	21	601	17
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Total	2146	100	1331	100	3477	100

	Pediatric Transmission Modes					
	Males	%	Females	%	Total	%
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Parent at risk/has AIDS/HIV	48	94	21	95	69	95
Risk not reported/other***	#	#	#	#	#	#
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Total	51	100	22	100	73	100

NOTE: Includes only those persons known to be infected with HIV.

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* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of June 30, 2004
Paterson Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
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Before 1985	46	42	91%
1985	83	76	92%
1986	118	98	83%
1987	154	140	91%
1988	169	149	88%
1989	256	199	78%
1990	304	234	77%
1991	280	205	73%
1992	393	218	55%
1993	299	149	50%
1994	232	116	50%
1995	205	63	31%
1996	198	56	28%
1997	154	35	23%
1998	111	21	19%
1999	125	16	13%
2000	139	20	14%
2001	92	15	16%
2002	95	8	8%
2003	77	#	#
2004	20	#	#
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Total	3550	1863	52%